We	ork	Order	ID	51262 -	-
----	-----	-------	----	---------	---

August 13, 2009 10:32:20 AM



Page 1

D2611 Item ID: Accept Setup Start C Revision ID: Stop Item Name: Bearing Start Qty: 50.00 15 /U Req'd Qty: 50.00 15 8/13/09 Start Date: Cust Item ID: Required Date: 8/19/09 Customer: Reference: Run Start Date: 09/08/13 Tooling: Approvals: Process Plan: Date: Stop QC: SPC (Y/N): Date: Date: Sequence ID/ Operation Set Up/ Draw Draw Plan Reject Reject Insp. Accept Work Center ID Description Number Rev. Code Qty Qty Number Stamp Run Hours Draw Nbr Revision Nbr D2611 Rev C 100 0.00 PURCHASING Purchasing 0.00 Memo Issue P/O: Purchase part as per Dwg D2611 Possible supplier: McMaster P/N: 63215K34 Material release note required Purchasing 110 Receive & Inspect for Damage & Mat'l Certs 0.00 Packaging 0.00 Memo Packaging Ensure certificate of confomity is attached 120

QC

Quality Control

QC6- Inspect dimensions to drawing

Memo

2) Sor/08/20

Dart Aerospace Ltd W/O: WORK ORDER CHANGES Approval Approval DATE STEP PROCEDURE CHANGE By Qty Date Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ___ Date: ___ Resolution: _____ Disposition: _____ QA: N/C Closed: ____ Date: _____ WORK ORDER NON-CONFORMANCE (NCR) NCR: Corrective Action Section B Description of NC Approval Verification Approval DATE STEP Sign & **Action Description** Initial Section A QC Inspector Section C Chief Eng Chief Eng Date Chief Eng

NOTE: Date & initial all entries

Work Order ID 51262

Page 2

August 13, 2009 10:32:20 AM

Item ID:

D2611

C Revision ID:

Item Name:

Bearing

Start Date: 8/13/09 Required Date: 8/19/09

QC:

Start Qty: 50.00

Req'd Qty: 50.00

Accept



Setup

Start

Stop



Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Set Up/

Date:

Cust Item ID:

Customer:

Date:

Start

Stop



Sequence ID/ Work Center ID

130

Packaging

Packaging

Operation Description

Identify as per dwg & Stock Location: 38

Memo

Run Hours 0.00

0.00

Draw Number

Draw Rev.

Plan Accept Code Qty

Reject Qty

Run

Reject Number Stamp

Insp.

140

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

mf 09-08-21

Dart Aerospace Ltd W/O: WORK ORDER CHANGES Approval Approval DATE STEP PROCEDURE CHANGE By Qty Date Chief Eng / QC Inspector Prod Mgr Part No: ______ PAR #: ____ Fault Category: _____ NCR: Yes No DQA: ___ Date: ____ Resolution: QA: N/C Closed: Date: WORK ORDER NON-CONFORMANCE (NCR) NCR: **Corrective Action** Section B Description of NC Verification Approval Approval DATE STEP Sign & **Action Description** Initial Section A Section C Chief Eng QC Inspector Chief Eng Date Chief Eng

NOTE: Date & initial all entries

Picklist Print

August 13, 2009 10:32:19 AM

Work Order ID: 51262

Parent Item:

D2611RevC

Parent Item Name: Bearing

Comments:



Start Date: 8/13/09

Start Qty: 50.00

Required Date: 8/19/09

Required Qty: 50.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure		Remaining Qty To Pick	Qty Issued	Date Issued	Status
63215K34		Downland	No				Cach	40.0000	50,0000			IIA L LE

Purchased

Warehouse Loc Oty Loc Code Location Main Warehouse ST 40 40 51197

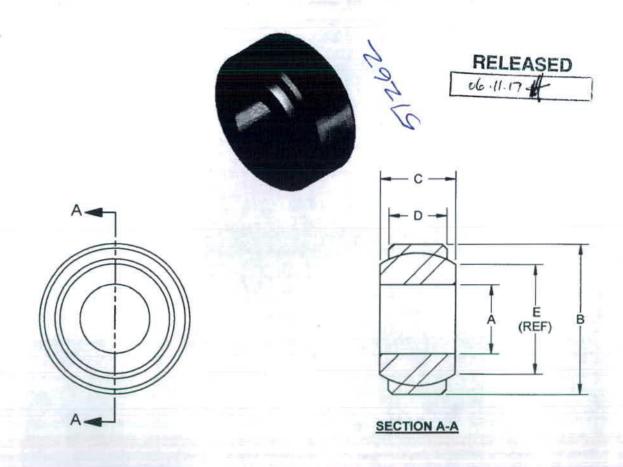
Dart Ae	rospace L	td									
W/O:			WORK ORDER CHANGES								
DATE	STEP	PRO	OCEDURE CHAP	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto		
[1											
Part No	o:	PAR #:	Fault Categ	gory: NO	CR: Yes	No DQ	A:	Date:			
	Reso	olution:	Disposition	n: Q	A: N/C CI	osed:		Date: _			
NCR:		1	WORK ORDE	R NON-CONFORMANC	E (NCR	1)					
DATE	CTED	Description of NC		Corrective Action Section B		Verific	cation	Approval	Approva		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date		ion C	Chief Eng	QC Inspecto		
				F							

NOTE: Date & initial all entries



DESIG	P CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA				
CHECK	APPROVED	D2611	REV. C SHEET 1 OF 1			
DATE	06.09.20	BEARING	SCALE NTS			
REV	DATE	DESCRIPTION	ON			
A	97.07.31	NEW ISSUE				
В	01.07.04					
C	06.09.20	CHANGE TO SS; CHANGE SI	JPPLIER			

SPECIFICATION CONTROL DRAWING



Λ.
(0)
101

Α	В	C	D	E (REF)	POSSIBLE SUPPLIER
0.375	0.813	0.406	0.313	0.592	McMASTER-CARR P/N 63215K34

NOTES: 1) STAINLESS STEEL BALL JOINT SWIVEL BEARING

2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

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Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7

Tel: 613 632 9577 Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO10208

Purchase Order Date 8/14/09 PO Print Date 8/19/09

Page Number 1 of 1

Order From:

MCMASTER-CARR SUPPLY CO, P.O. BOX 7690 CHICAGO, IL 60680-7690

VU-MCM001

REUISED

Contact Name

US

330 995 5500 Vendor Phone 330 9959600 Vendor Fax

Vendor Account Nbr

Buyer Chantal Lavoie

Requisition Nbr

Tax Resale Nbr Terms

Net 30 USD

10127-2607

Currency FOB

Ship To:

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Line Nbr Reference Revision ID

Vendor Part Number

Description/ Mfg ID

Req Date/ Taxable

Req. Qty/ Unit of Measure Ship Method Unit Price Extended Price

I

63215K34

Bearing

8/18/09 Yes 50.00

Purolator ground

par 15 /19/8/18

\$18.6000 \$930.00

Special Inst:

AS PER DWG D2611 REV. C

B51262

MCMASTER P/N: 63215K34

PO Total:

\$930.00



No substitution or deviation without consent.

Certificate of Conformity or Material Certification required when applicable

Change Nbr:

2

Change Date: 8/19/09

		*			
	22				



200 Aurora Industrial Parkway Aurora OH 44202 330-995-5500 cle.sales@mcmaster.com Dart Aerospace Ltd 1270 Aberdeen St Hawkesbury ON K6A 1K7 Canada Purchase Order PO10208

McMaster-Carr Number 1259537-01

Page 1

08/17/2

Line	Description	Ordered Shipped	
1 63215K34	Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Overall Width	50 15 Each	3 - 482 - 03 07 - 38 K34 15EA

Expected to ship

1 63215K34 Stainless Steel Ball Joint Swivel Bearing, PTFE Lined, 3/8" ID, 13/16" OD, 13/32" Overall Width

50 Each 35 to ship by 08/24

Dart Aerospace Ltd

Cycle

54



FW1 08/1 15:0 045



No.			